

Environmental Inspection Form

Date/Time of Inspection/Inspector:

2/4/2016 / 11:00 A.M. / K. Acree

Additional Environmental Inspection Items

	Y	N	N/A
01. Has the new rock berm in front of E pond entrance been flattened due to road traffic and is it allowing water to run down the hill and not to pond E?	<input type="checkbox"/>	X	<input type="checkbox"/>
02. Are there road conditions/ grading areas along the three ponds where water is not flowing toward the ponds?	<input type="checkbox"/>	X	<input type="checkbox"/>
03. Is water leaving through the outfalls of Pond D and E? Is the water approaching topping?	X	X	<input type="checkbox"/>
04. Does the Monthly SPCC plan created by Glover meet requirements?	X	<input type="checkbox"/>	<input type="checkbox"/>
05. Is there lack of rock or ash build-up within 70ft. of the entrance of:			
A) Pond ABC (2 entrances)	<input type="checkbox"/>	X	<input type="checkbox"/>
B) Pond D (2 entrances)	<input type="checkbox"/>	X	<input type="checkbox"/>
C) Pond E (1 entrance)	<input type="checkbox"/>	X	<input type="checkbox"/>
06. Are there areas outside of operation that may be unstabilized and require stabilization?	<input type="checkbox"/>	X	<input type="checkbox"/>
07. Is the road dust suppression water fill tank clean and maintained?	<input type="checkbox"/>	<input type="checkbox"/>	X
08. Is there ash build-up along Metal Pond road?	<input type="checkbox"/>	X	<input type="checkbox"/>
09. Are there major erosion issues on the inner or outer sides of Dam road along Pond E?	X	<input type="checkbox"/>	<input type="checkbox"/>
10. Is the drainage from the filtration system clear and properly sloped to Pond D?	<input type="checkbox"/>	<input type="checkbox"/>	X
11. Is there any unauthorized material or flows in the Pond D emergency spillway?	<input type="checkbox"/>	X	<input type="checkbox"/>
12. Is the silt fence maintained and effective?	X	<input type="checkbox"/>	<input type="checkbox"/>

Comments

SWPPP:
S107: Flow was contributed by stormwater (5 GPM) and the Pond D Toe Drain (14.5 GPM)
S108: Standing water, due to 0.25 inch rain event on 2/3/2016, and there was a flow of 1.5 GPM at the far west section of outfall, near weir.
Outfall 010: Combined stormwater and Pond D Toe Drain flow of 19.5 GPM.
A recordable amount of 0.25 inches (On-site Rain Gauge) occurred on 2/3/2016.
Air temperature of 50°F and overcast skies (Quantico Marine Corps Airfield-website).